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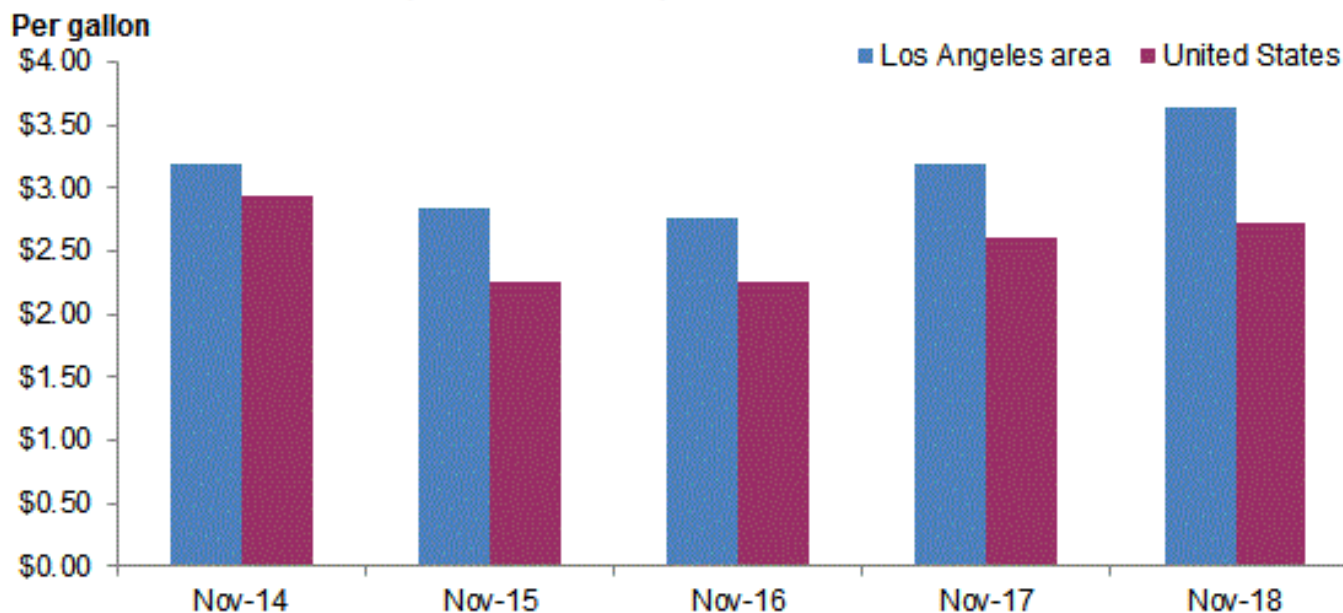
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### Average Energy Prices, Los Angeles-Long Beach-Anaheim – November 2018

Gasoline prices averaged \$3.640 a gallon in the Los Angeles-Long Beach-Anaheim area in November 2018, the U.S. Bureau of Labor Statistics reported today. Assistant Commissioner for Regional Operations Richard Holden noted that area gasoline prices were higher than last November when they averaged \$3.193 per gallon. Los Angeles area households paid an average of 18.4 cents per kilowatt hour (kWh) of electricity in November 2018, similar to the 18.6 cents price per kWh paid in November 2017. The average cost of utility (piped) gas at \$1.182 per therm in November was higher than the \$1.115 per therm spent last year. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

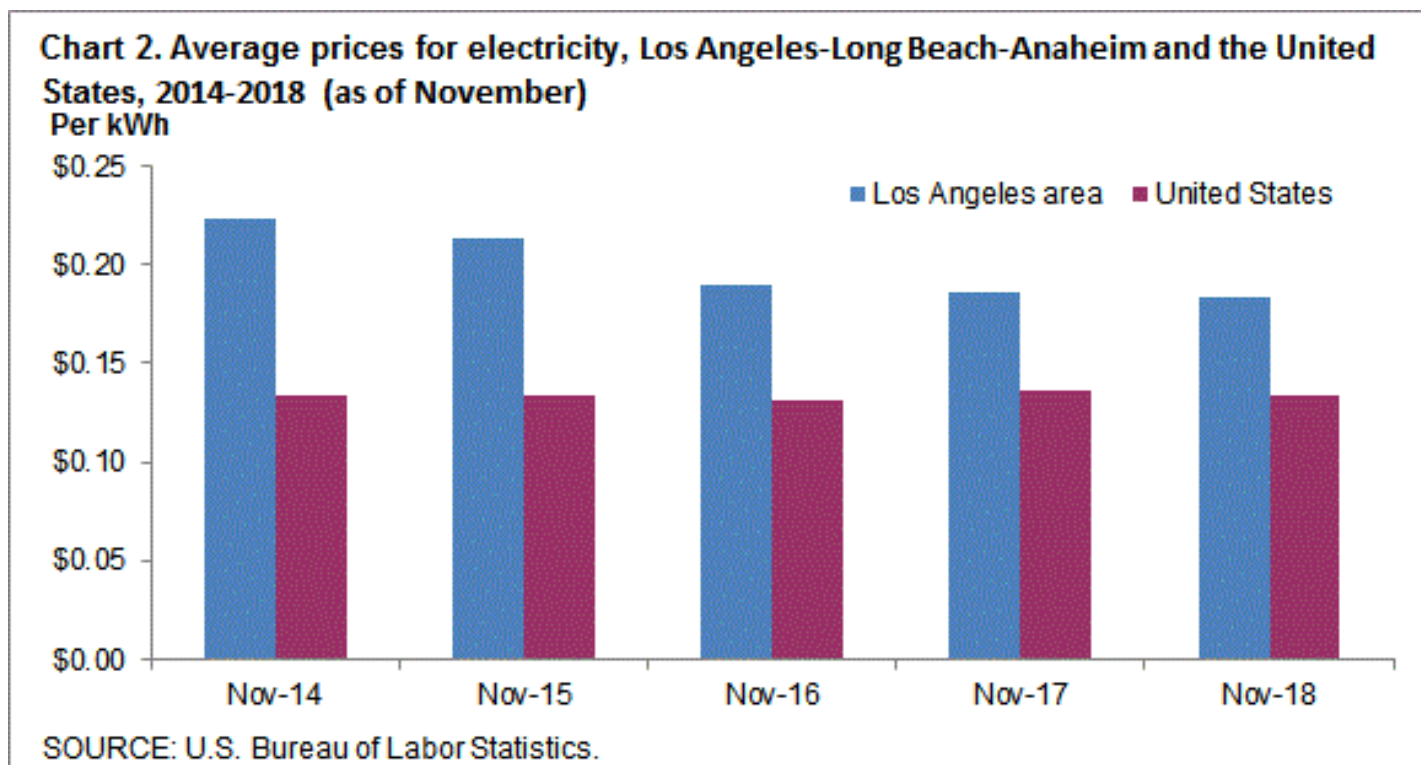
At \$3.640 a gallon, Los Angeles area consumers paid 33.2 percent more than the \$2.733 national average in November 2018. A year earlier, consumers in the Los Angeles area paid 22.4 percent more than the national average for a gallon of gasoline. The local price of a gallon of gasoline has ranged from 8.2 to 33.2 percent above the national average in the month of November during the past five years. (See [chart 1.](#))

**Chart 1. Average prices for gasoline, Los Angeles-Long Beach-Anaheim and the United States, 2014-2018 (as of November)**

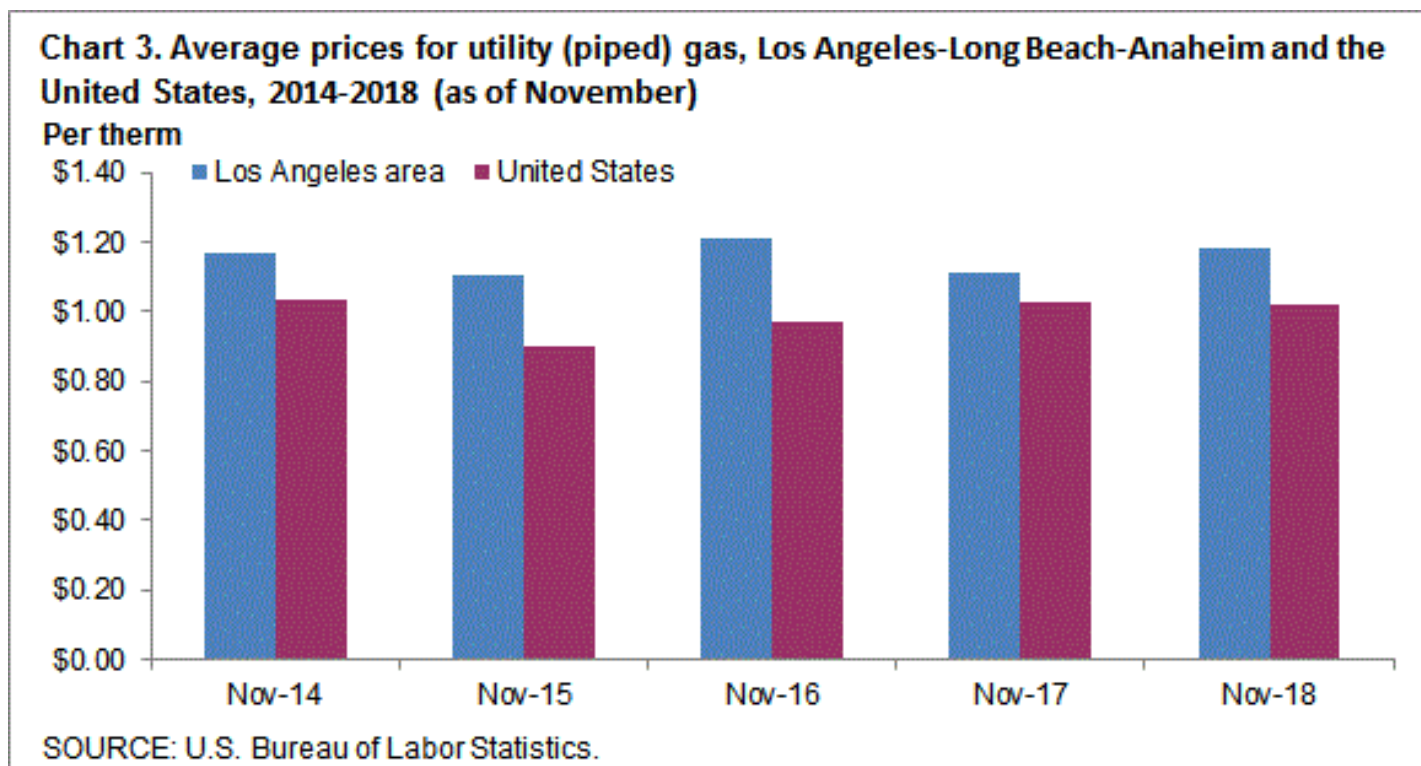


SOURCE: U.S. Bureau of Labor Statistics.

The 18.4 cents per kWh Los Angeles households paid for electricity in November 2018 was 37.3 percent more than the nationwide average of 13.4 cents per kWh. Last November, electricity costs were 36.8 percent higher in Los Angeles compared to the nation. In the past five years, prices paid by Los Angeles area consumers for electricity exceeded the U.S. average by 36.8 percent or more in the month of November. (See [chart 2.](#))



Prices paid by Los Angeles area consumers for utility (piped) gas, commonly referred to as natural gas, were \$1.182 per therm, 15.9 percent more than the national average in November 2018 (\$1.020 per therm). A year earlier, area consumers paid 8.5 percent more per therm for natural gas compared to the nation. In the Los Angeles area over the past five years, the per therm cost for natural gas in November has varied between 8.5 percent and 24.5 percent above the U.S. average. (See [chart 3.](#))



The Los Angeles-Long Beach-Anaheim metropolitan area consists of Los Angeles and Orange Counties in California.

### **Technical Note**

Average prices are estimated from Consumer Price Index (CPI) data for selected commodity series to support the research and analytic needs of CPI data users. Average prices for electricity, utility (piped) gas, and gasoline are published monthly for the U.S. city average, the 4 regions, 9 divisions, 2 population size classes, 8 region/size-class cross-classifications, and the 23 largest local index areas. For electricity, average prices per kilowatt-hour (kWh) are published. For utility (piped) gas, average prices per therm, are published. For gasoline, the average price per gallon is published. Average prices for commonly available grades of gasoline are published as well as the average price across all grades.

All eligible prices are converted to a price per normalized quantity. These prices are then used to estimate a price for a defined fixed quantity. The average price per kilowatt-hour represents the total bill divided by the kilowatt-hour usage. The total bill is the sum of all items applicable to all consumers appearing on an electricity bill including, but not limited to, variable rates per kWh, fixed costs, taxes, surcharges, and credits. This calculation also applies to the average price per therm for utility (piped) gas.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; Federal Relay Service: 800-877-8339.

**Table 1. Average prices for gasoline, electricity, and utility (piped) gas, Los Angeles-Long Beach-Anaheim and the United States, November 2017- November 2018, not seasonally adjusted**

|                 | Gasoline per gallon |               | Electricity per kWh |               | Utility (piped) gas per therm |               |
|-----------------|---------------------|---------------|---------------------|---------------|-------------------------------|---------------|
|                 | Los Angeles area    | United States | Los Angeles area    | United States | Los Angeles area              | United States |
| <b>2017</b>     |                     |               |                     |               |                               |               |
| November .....  | \$3.193             | \$2.608       | \$0.186             | \$0.136       | \$1.115                       | \$1.028       |
| December .....  | 3.078               | 2.521         | 0.187               | 0.136         | 1.154                         | 1.042         |
| <b>2018</b>     |                     |               |                     |               |                               |               |
| January .....   | 3.260               | 2.596         | 0.181               | 0.135         | 1.104                         | 1.048         |
| February .....  | <b>3.402</b>        | <b>2.632</b>  | <b>0.181</b>        | <b>0.135</b>  | <b>1.148</b>                  | <b>1.077</b>  |
| March .....     | 3.469               | 2.631         | 0.181               | 0.135         | 1.096                         | 1.054         |
| April .....     | <b>3.594</b>        | <b>2.795</b>  | <b>0.180</b>        | <b>0.134</b>  | <b>1.024</b>                  | <b>1.044</b>  |
| May .....       | 3.729               | 2.963         | 0.180               | 0.136         | 1.250                         | 1.050         |
| June .....      | <b>3.684</b>        | <b>2.970</b>  | <b>0.178</b>        | <b>0.139</b>  | <b>1.291</b>                  | <b>1.042</b>  |
| July .....      | 3.633               | 2.930         | 0.182               | 0.139         | 1.358                         | 1.038         |
| August .....    | <b>3.610</b>        | <b>2.919</b>  | <b>0.182</b>        | <b>0.139</b>  | <b>1.587</b>                  | <b>1.055</b>  |
| September ..... | 3.676               | 2.930         | 0.170               | 0.138         | 1.369                         | 1.030         |
| October .....   | <b>3.844</b>        | <b>2.945</b>  | <b>0.184</b>        | <b>0.136</b>  | <b>1.279</b>                  | <b>1.023</b>  |
| November .....  | 3.640               | 2.733         | 0.184               | 0.134         | 1.182                         | 1.020         |